

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	(US-7045276-\$).did.	USPAT	OR	ON	2007/12/14 09:03
L2	1	(US-7045276-\$).did.	USPAT	OR	ON	2007/12/14 09:04
L3	2	"20060172199"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/12/14 09:24
L4	1	(US-7045276-\$).did.	USPAT	OR	ON	2007/12/14 09:30
L5	0	(US-7045276-\$).did. and "by weight" same polyethylene	USPAT	OR	ON	2007/12/14 09:31
L6	0	(US-7045276-\$).did. and "by weight" same acrylic	USPAT	OR	ON	2007/12/14 09:31
L7	0	(US-7045276-\$).did. and "by weight"	USPAT	OR	ON	2007/12/14 09:32
L8	1	(US-7045276-\$).did.	USPAT	OR	ON	2007/12/14 09:32
L9	0	8 and by\$2weight	USPAT	OR	ON	2007/12/14 09:32
L10	1	8 and weight	USPAT	OR	ON	2007/12/14 09:32
L11	0	8 and weight same acrylic	USPAT	OR	ON	2007/12/14 09:33
L12	1	8 and weight same polyethylene	USPAT	OR	ON	2007/12/14 09:35
L13	0	8 and (weight same polyethylene) and (polyfunction\$2 and crosslink)	USPAT	OR	ON	2007/12/14 09:36
L14	0	8 and (weight same polyethylene) and (polyfunction)	USPAT	OR	ON	2007/12/14 09:36
L15	1	8 and (weight same polyethylene) and (polyfunctional)	USPAT	OR	ON	2007/12/14 09:36
L16	0	8 and (weight same polyethylene) and (polyfunctional and crosslink)	USPAT	OR	ON	2007/12/14 09:36
L17	0	8 and (weight same polyethylene) and (polyfunctional same density)	USPAT	OR	ON	2007/12/14 09:37
L18	1	8 and (weight same polyethylene) and (polyfunctional and density)	USPAT	OR	ON	2007/12/14 10:34
L19	822	428/411.1.ccls.	US-PGPUB	OR	ON	2007/12/14 10:34
L20	86	19 and polyfunction\$2	US-PGPUB	OR	ON	2007/12/14 10:35
L21	2	20 and "liquid absorbing"	US-PGPUB	OR	ON	2007/12/14 10:35

## EAST Search History

S1	58	(US-20050079326-\$ or US-20060286442-\$ or US-20030087107-\$ or US-20020015880-\$ or US-20060172199-\$ or US-20060188724-\$ or US-20050118463-\$ or US-20040234865-\$).did. or (US-6495282-\$ or US-5747965-\$ or US-6696197-\$ or US-6300003-\$ or US-5707757-\$ or US-5663008-\$ or US-4929482-\$ or US-5910854-\$ or US-3781175-\$ or US-4626482-\$ or US-4443524-\$ or US-5569557-\$ or US-4074017-\$ or US-4992987-\$ or US-5304434-\$ or US-6194100-\$ or US-6667129-\$ or US-5888666-\$ or US-6216811-\$ or US-6558847-\$). did. or (US-3846178-\$ or US-2753312-\$ or US-1718086-\$). did.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/17 15:45
S2	23	"4929482"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/17 11:38
S3	13	S1 and monomer	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/17 12:02
S4	18	S2 and monomer	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/17 12:03
S5	1	S4 and S3	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/17 12:02
S6	18	S4 and polyethylene	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/11/28 16:17
S7	11	S3 and polyethylene	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/17 12:03
S8	9	S7 and acrylate	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/17 12:04

## EAST Search History

S9	13	S6 and acrylate	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/17 12:04
S10	6	S9 and absorb\$3	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/17 12:05
S11	9	S8 and absorb\$3	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/17 12:05
S12	8	S8 and glycol	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/17 12:06
S13	6	S10 and glycol	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/17 12:06
S14	4	S13 and amide	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/17 12:11
S15	8	S12 and glycol	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/17 12:07
S16	9	(US-20040234865-\$ or US-20050079326-\$ or US-20060172199-\$ or US-20060188724-\$).did. or (US-6696197-\$ or US-5569557-\$). did. or (US-20020018932-\$ or JP-09298066-\$ or EP-732759-\$). did.	US-PGPUB; USPAT; DERWENT	OR	ON	2007/04/17 12:12
S17	3	S16 and amide	US-PGPUB; USPAT; DERWENT	OR	ON	2007/04/17 12:12
S18	2	"4929482".pn.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/17 15:11

## EAST Search History

S19	23	(US-20070014953-\$ or US-20060286323-\$ or US-20060246242-\$ or US-20060233985-\$ or US-20050037168-\$ or US-20020111427-\$ or US-20020082346-\$ or US-20020055586-\$).did. or (US-6903154-\$ or US-6814905-\$ or US-6727306-\$ or US-6710158-\$ or US-6599639-\$ or US-6576309-\$ or US-6534139-\$ or US-6500890-\$ or US-6037063-\$ or US-6033748-\$ or US-5618486-\$ or US-5034253-\$ or US-4929482-\$).did. or (RU-2007688-\$ or EP-306675-\$). did.	US-PGPUB; USPAT; DERWENT	OR	ON	2007/04/17 15:43
S20	0	S19 and glycol same acrylate	US-PGPUB; USPAT; DERWENT	OR	ON	2007/04/17 15:44
S21	54	(US-20050079326-\$ or US-20060286442-\$ or US-20030087107-\$ or US-20020015880-\$ or US-20060172199-\$ or US-20060188724-\$ or US-20050118463-\$ or US-20040234865-\$).did. or (US-6495282-\$ or US-5747965-\$ or US-6696197-\$ or US-6300003-\$ or US-5707757-\$ or US-5663008-\$ or US-4929482-\$ or US-5910854-\$ or US-3781175-\$ or US-4626482-\$ or US-4443524-\$ or US-5569557-\$ or US-4074017-\$ or US-4992987-\$ or US-5304434-\$ or US-6194100-\$ or US-6667129-\$ or US-5888666-\$ or US-6216811-\$ or US-6558847-\$). did. or (US-3846178-\$ or US-2753312-\$ or US-1718086-\$). did. and glycol	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/17 15:45
S22	9	S21 and acrylate	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/17 15:45

## EAST Search History

S23	10	(US-20060188724-\$ or US-20060172199-\$ or US-20040234865-\$ or US-20050079326-\$).did. or (US-6696197-\$ or US-5569557-\$ or US-4929482-\$).did. or (US-20020018932-\$ or JP-09298066-\$ or EP-732759-\$). did.	US-PGPUB; USPAT; DERWENT	OR	ON	2007/04/23 13:36
S24	14	(US-20060188724-\$ or US-20060172199-\$ or US-20040234865-\$ or US-20050079326-\$).did. or (US-6696197-\$ or US-5569557-\$ or US-4929482-\$).did. or (US-20020018932-\$ or JP-09298066-\$ or EP-732759-\$). did. and polyethylene adj glycol	US-PGPUB; USPAT; DERWENT	OR	ON	2007/04/23 13:37
S25	3	S24 and electrolyte adj absorbing	US-PGPUB; USPAT; DERWENT	OR	ON	2007/04/23 13:38
S26	2	"20060188724"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/11/28 16:17
S27	4	"2003057745"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/11/28 17:44
S28	2	"20050136247"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/11/28 17:44
S29	2	godly adj powers.ti.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/11/29 07:47
S30	1007	Roller.in.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/11/29 07:47
S31	1	S30 and god	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/11/29 07:47
S32	7	S30 and Christopher with Roller.in.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/11/29 07:49

## EAST Search History

S33	0	antiadjgravity	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/11/29 07:49
S34	298	anti adj gravity	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/11/29 07:49
S35	1	(US-6696197-\$).did.	USPAT	OR	ON	2007/12/08 17:14
S36	0	(US-6696197-\$).did. and methylene\$^	USPAT	OR	ON	2007/12/08 17:11
S37	0	(US-6696197-\$).did. and methylene	USPAT	OR	ON	2007/12/08 17:12
S38	58691	carboxymethyl cellulose and difunctional	USPAT	OR	ON	2007/12/08 17:15
S39	3	"carboxymethyl cellulose" with difunctional	USPAT	OR	ON	2007/12/08 17:28
S40	32	disulfide with difunctional	USPAT	OR	ON	2007/12/08 17:36
S41	3	"carboxymethyl cellulose" with difunctional	USPAT	OR	ON	2007/12/08 17:38
S42	7	"polytetrafluoroethylene" with difunctional	USPAT	OR	ON	2007/12/08 17:41
S43	0	"dimethoxy ethane" with difunctional	USPAT	OR	ON	2007/12/08 17:41
S44	0	"diethoxy ethane" with difunctional	USPAT	OR	ON	2007/12/08 17:42
S45	9	"diethoxy" with difunctional	USPAT	OR	ON	2007/12/08 17:42
S46	2	"20060172199"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/12/10 09:18
S47	2	"20060172199"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/12/10 10:25
S48	1	"20060172199" and "crosslink density"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/12/10 10:26
S49	817708	(polyethylene oxide) with (polyethylene glycol acrylate)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/12/13 16:18
S50	248259	S49 and sheet	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/12/13 16:19

## EAST Search History

S51	13932	S50 and polyfunctional	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/12/13 16:19
S52	8054	S51 and absorb\$4	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/12/13 16:20
S53	73	S52 and (polyethylene glycol acrylate) and ("phenoxy polyethylene glycol acrylate", "methoxy polyethylene glycol acrylate")	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/12/13 16:26
S54	17	S53 and (acryloylmorpholine, "\$4diethylacrylamide")	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/12/14 09:13